

257-7.

REFLECTOLYTE

Makes Day of Night

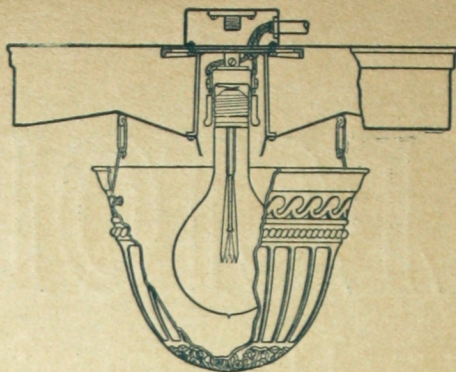


THE REFLECTOLYTE COMPANY

914 PINE STREET :: ST. LOUIS, MO., U. S. A.

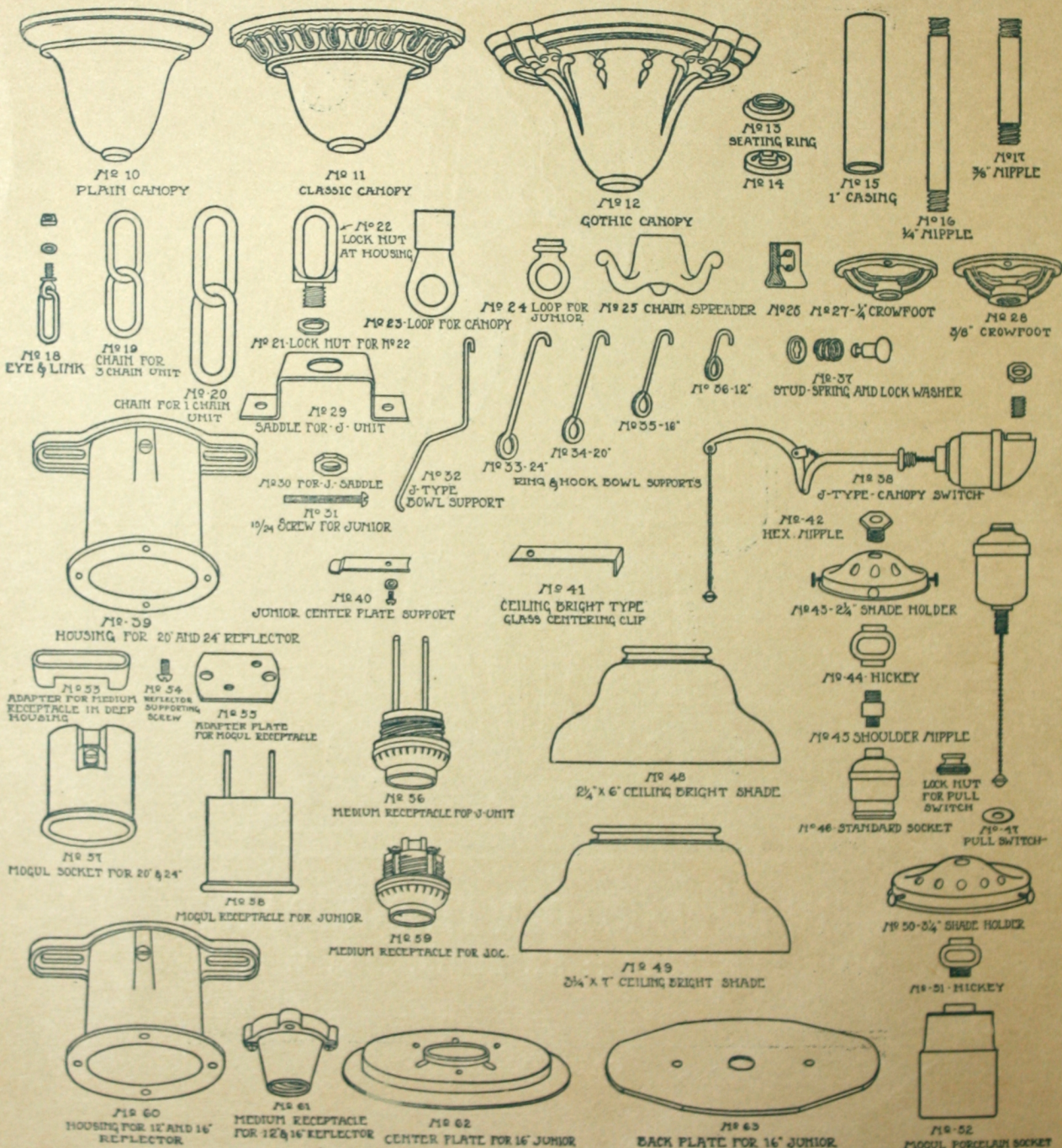
CATALOG No. 4

Cross section showing oppositely inclined reflecting surfaces, responsible for superior reflecting and diffusive powers of REFLECTOLYTES.



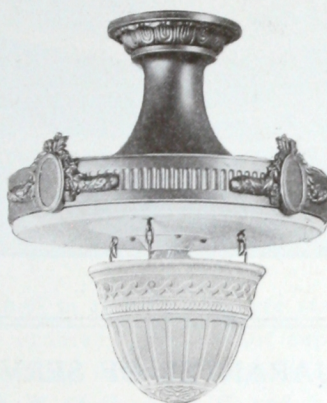
REFLECTOLYTES owe their strength and durability to the truss formation of the Reflector, which makes possible the fusing on of Porcelain Enamel, layer by layer, at a temperature which melts glass.

REFLECTOLYTE PARTS



REFLECTOLYTE

Makes Day of Night



WHEREIN is described the most perfect system of lighting yet devised for the purpose of illuminating PUBLIC, PRIVATE and INDUSTRIAL INSTITUTIONS : : : : : :

MANUFACTURED ONLY BY

The Reflectolyte Company

914 Pine Street, ST. LOUIS, MO., U. S. A.

Patents Issued on Reflectolytes

Dec. 15, 1914	Apr. 4, 1916	Oct. 16, 1917
Dec. 22, 1914	July 4, 1916	Nov. 13, 1917
Nov. 9, 1915	July 25, 1916	Nov. 27, 1917
Nov. 16, 1915	June 5, 1917	Jan. 8, 1918
Jan. 4, 1916	Sept. 25, 1917	Jan. 18, 1918
Mar. 14, 1916	Oct. 9, 1917	Jan. 22, 1918

April 6, 1915—CANADIAN—October 30, 1917

Other Patents Pending

Why You should specify THE REFLECTOLYTE



A GUARANTEE OF SERVICE

Twenty-five years of fully efficient service guaranteed. Reflectors are of heavy pressed steel, with successive coats of Pure White Porcelain Enamel fused on, layer by layer, at a temperature which melts glass. Cannot peel or discolor as does the surface of ordinary lighting units with painted reflectors.

THE REFLECTOLYTE is a scientifically constructed and mechanically perfect lighting unit, designed to radiate and diffuse the brilliant light of modern high-intensity lamps.

Unlike the average lighting unit, the reflector of the REFLECTOLYTE is not simply covered with white paint or enamel, but is "fired on" porcelain.

The result is a reflecting surface that is impervious to wear and which will remain white indefinitely after installation and use.

The sharp edge of a knife drawn along the surface of any reflector will determine its permanent quality. If a knife will remove the painted surface, the intense heat and the bleaching effect of the light must and will cause deterioration and final destruction of the reflecting surface.

The reflecting surface of the REFLECTOLYTE will remain white forever. The sharpest knife cannot remove it, and it is not affected by alcohol, gasoline, boiling water or heat not in excess of 1000 degrees Fahrenheit.

The body of the reflector is made of heavy enameling steel of the best quality. The rim or band is brass covered, especially treated so that it will not tarnish.

The ornamental bowl, which reflects and diffuses the light, is composed of a fine white glass, which combines all the qualities of heavy pressed glass with the advantages of less weight and better diffusion of light.

REFLECTOLYTES operate efficiently regardless of the height, shape or color of the ceiling. All types are fitted with a patented housing, which protects the lamp receptacle, and have means of attachment to the ears or stud of any standard outlet box or wood or plaster ceiling. All chain types are fitted with regular tripods at ceilings.

REFLECTOLYTES listed in this Catalog are priced complete, except lamps, F. O. B. cars, St. Louis, Mo. Shipping weights given are approximate only. REFLECTOLYTES returned without our permission will not be received.

The finishes mentioned in this Catalog are standard, and will be furnished unless otherwise ordered. We cannot supply oxidized copper or mottled finishes nor guarantee to match samples of solid or plated metals except on types A. N., A. N. O. C., A. O. C. and A. T. C.

This Catalog supersedes all previous catalogs and price lists and becomes effective Feb. 15, 1918. All prices are subject to change without notice.

The Reflectolyte Junior

Is an inexpensive unit which embodies the latest developments in lighting fixtures for all locations when a large volume of well diffused light is required.

The reflector of this unit is of white opal glass which has been subjected to an annealing process which toughens and strengthens it. Being held in place without screws, breakage while in place is improbable. This screwless feature also makes it possible to instantly remove the reflector from the ceiling for the purpose of cleaning it.

The diffusing bowl is of the same high quality as is used with our standard units.

The REFLECTOLYTE JUNIOR is a lighting unit of high efficiency and low cost, with true REFLECTOLYTE quality.



10 91-32767 TCF

**TYPE J.**

Metal Parts, Dull Brass Finish.

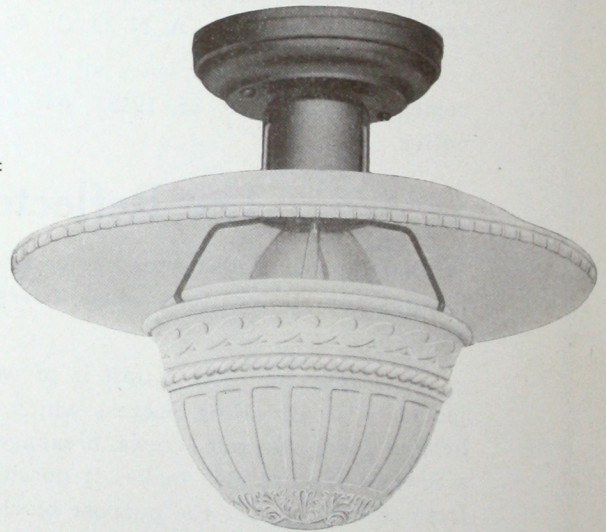
Reflector, Opal Glass.

Watt	Recept.	Diam. Ref.	Weight Lbs.	Price Each	Code
*75 100 150	Medium	13 in.	9 lbs.	\$ 9.00	Jewel
200	Medium	16 in.	14 lbs.	16.50	Job
300	Mogul	16 in.	15 lbs.	20.00	Join

With Pull Switch, \$2.50 list additional.

*If 75-watt lamp is used, socket extension is necessary, at 25c list each additional.

Type J is handsome in its simplicity. We recommend it for all locations requiring maximum illumination at a minimum cost.

**TYPE J. E.**

Metal Parts, Dull Brass Finish.

Reflector, Opal Glass.

Watt	Recept.	Diam. Ref.	Weight Lbs.	Price Each	Code
*75 100 150	Medium	13 in.	9 lbs.	\$ 9.75	Jewelry
200	Medium	16 in.	14 lbs.	17.50	Jib
300	Mogul	16 in.	15 lbs.	21.00	Jowl

With Pull Switch, \$2.50 list additional.

*If 75-watt lamp is used, socket extension is necessary, at 25c list each additional.

TYPE J. E.

Efficiency, economy and good taste are here happily combined.

10% additional for finishes other than specified

**TYPE J. E. O. C.**

Metal Parts, Dull Brass Finish.

Reflector, Opal Glass.

Watt	Recept.	Diam. Ref.	Weight Lbs.	Price Each	Code
*75 100 150	Medium	13 in.	11 lbs.	\$13.25	Judge
200	Medium	16 in.	16 lbs.	21.00	Jump
300	Mogul	16 in.	17 lbs.	25.00	Junta

With Pull Switch, \$2.50 list additional.

Standard length, 30 inches.

Extra lengthening, 50c per foot list.

*If 75-watt lamp is used, socket extension is necessary, at 25c list each additional.

Same as above, omitting Ceiling Canopy, Chain and Wire, \$9.75 list. Code, Judgment.

TYPE J. O. C.

Metal Parts, Dull Brass Finish.

Reflector, Opal Glass.

Watt	Recept.	Diam. Ref.	Weight Lbs.	Price Each	Code
*75 100 150	Medium	13 in.	11 lbs.	\$12.50	Joy
200	Medium	16 in.	16 lbs.	20.00	Joyless
300	Mogul	16 in.	17 lbs.	24.00	Joyous

With Pull Switch, \$2.50 list additional.

Standard length, 30 inches.

Extra lengthening, 50c per foot list.

*If 75-watt lamp is used, socket extension is necessary, at 25c list each additional.

Same as above, omitting Ceiling Canopy, Chain and Wire, \$9.00 list. Code, Joyful.

**TYPE J. E. O. C.**

**TYPE J. R.**

Metal Parts, Dull Brass Finish.

Reflector, Opal Glass.

Watt	Recept.	Diam. Ref.	Weight	Price	Code
*75 } 100 } 150 }	Medium	13 in.		\$11.75	Rage
200	Medium	16 in.		20.00	Raid
300	Mogul	16 in.		23.50	Raise

With Pull Switch, \$2.50 list additional.

*If 75-watt lamp is used, socket extension is necessary, at 25c list each additional.

TYPE J. R. O. C.

Metal Parts, Dull Brass Finish.

Reflector, Opal Glass.

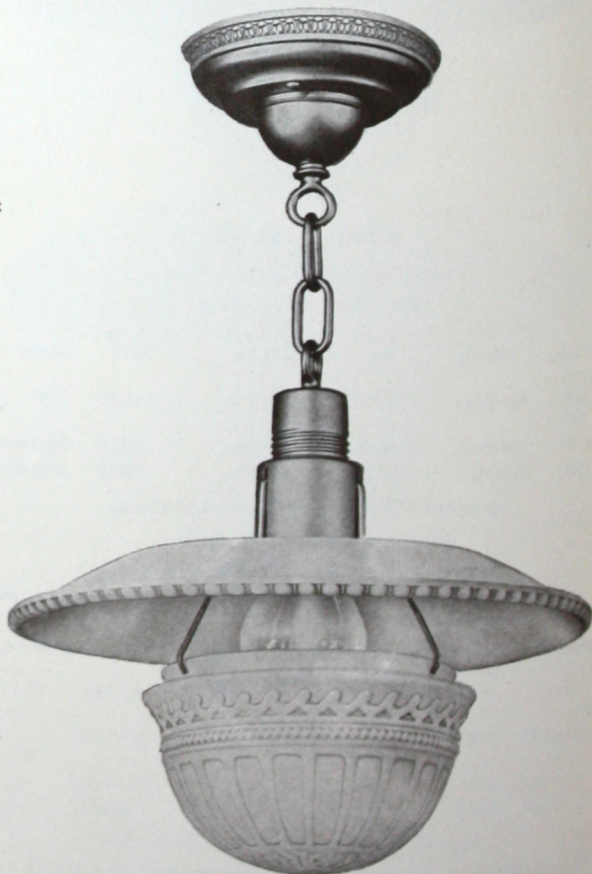
Watt	Recept.	Diam. Ref.	Weight	Price	Code
*75 } 100 } 150 }	Medium	13 in.		\$15.25	Race
200	Medium	16 in.		23.50	Rack
300	Mogul	16 in.		27.50	Raft

With Pull Switch, \$2.50 list additional.

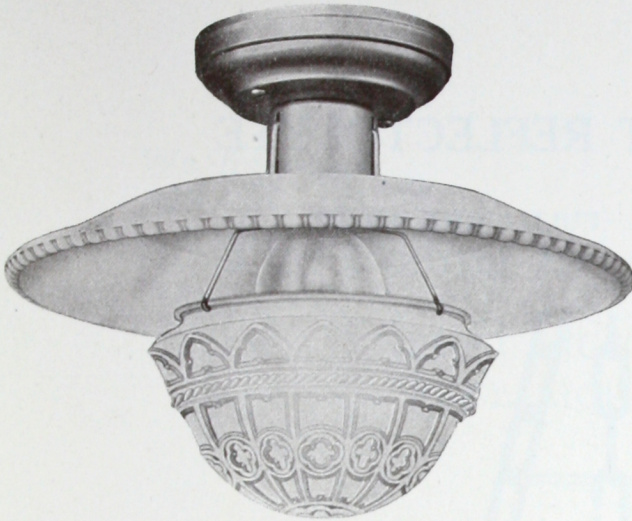
Standard length, 30 inches.

Extra lengthening, 50c per foot list.

*If 75-watt lamp is used, socket extension is necessary, at 25c list each additional.

**TYPE J. R. O. C.**

10% additional for finishes other than specified

**TYPE J. G.**

Metal Parts, Dull Brass Finish.

Reflector, Opal Glass.

Watt	Recept.	Diam. Ref.	Weight	Price	Code
*75 } 100 } 150 }	Medium	13 in.	9 lbs.	\$ 9.75	Gad
200	Medium	16 in.	14 lbs.	17.50	Gaff
300	Mogul	16 in.	15 lbs.	21.00	Gag

With Pull Switch, \$2.50 list additional.

*If 75-watt lamp is used, socket extension is necessary, at 25c list each additional.

TYPE J. G. O. C.

Metal Parts, Dull Brass Finish.

Reflector, Opal Glass.

Watt	Recept.	Diam. Ref.	Weight	Price	Code
*75 } 100 } 150 }	Medium	13 in.	11 lbs.	\$13.25	Gait
200	Medium	16 in.	16 lbs.	21.00	Gale
300	Mogul	16 in.	17 lbs.	25.00	Gang

With Pull Switch, \$2.50 list additional.

Standard length, 30 inches.

Extra lengthening, 50c per foot list.

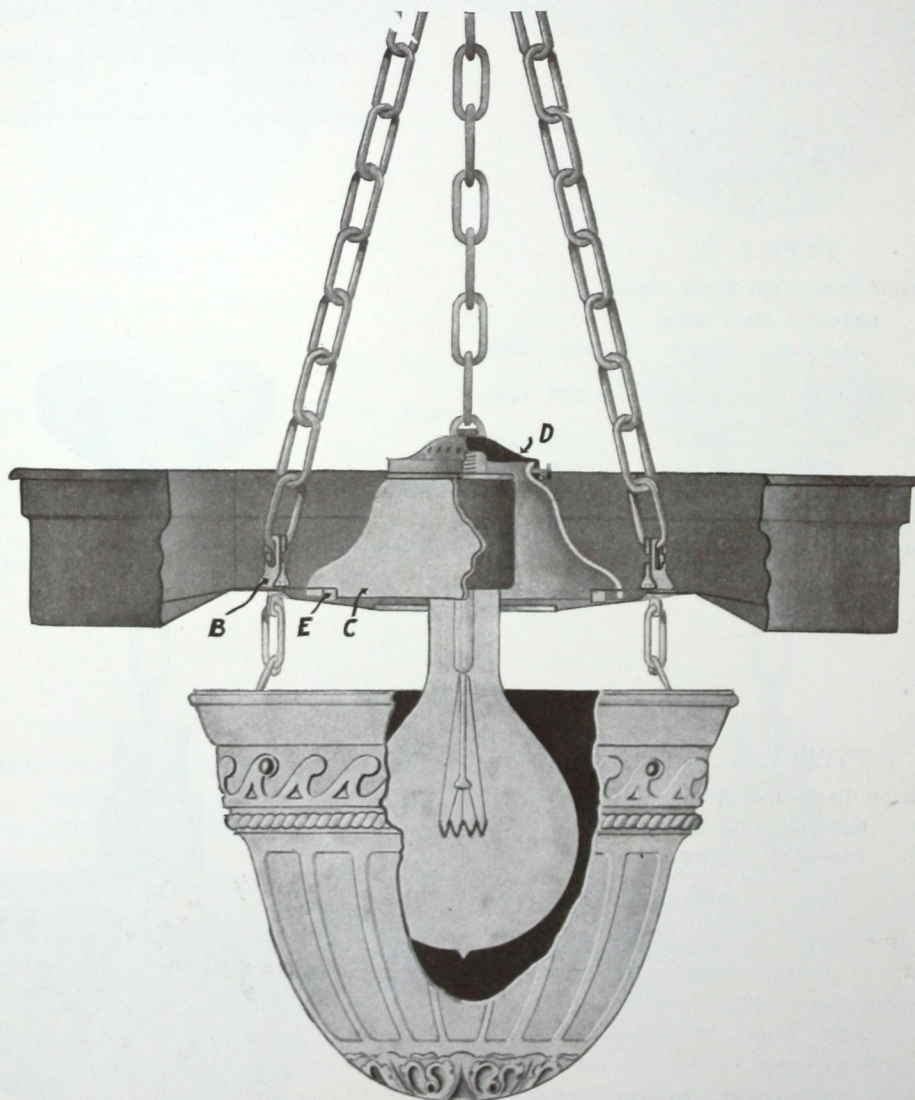
*If 75-watt lamp is used, socket extension is necessary, at 25c list each additional.

**TYPE J. G. O. C.**

10% additional for finishes other than specified

CEILING-BRIGHT REFLECTOLYTE

SOFT LIGHT ABOVE—FULL LIGHT BELOW



Cross-Section of the
CEILING-BRIGHT REFLECTOLYTE

We Introduce

The Ceiling-Bright Reflectolyte

SOFT LIGHT ABOVE
FULL LIGHT BELOW

On the page opposite is illustrated the *Ceiling-Bright Reflectolyte*, a unit which fully justifies its name.

In perfecting the CEILING-BRIGHT REFLECTOLYTE, a distinct advance has been made in scientific illumination—even the ceiling emerges from obscurity into light, and at the same time no appreciable amount of “Standard Type” efficiency is lost.

A softly lighted ceiling brings out more fully the architectural beauty of a room. The walls appear heightened. An effect of greater space is achieved. The distribution of light in *all* directions is a further step toward the acquirement of a true daylight atmosphere by artificial means.

A bell-shaped glass diffusing shade (C), topped with perforated metal Cap (D), is held firmly in place in middle of reflector's base by three small clips (E). Lamp is screwed in socket, and light passes through glass diffusing shade, softly illuminating the ceiling.

Downward reflection and diffusion is precisely that of the Standard Types. The oppositely inclined reflecting surfaces and diffusing bowl are identical. As in Standard Types, reflector is of heavy steel, with white depolished porcelain enamel fused on, layer by layer.

The reflector can be detached from chains in a moment by means of a patented device (B) and removed to bench or table to facilitate cleaning. Being metal throughout, the reflector is break-proof. Device (B) holds reflector securely in place when suspended. No slipping is possible.

All three-chain styles of Standard Units are supplied in the CEILING-BRIGHT REFLECTOLYTE type.

With the high quality and scientific correctness of the original REFLECTOLYTE as a basis, and its own very apparent advantages, this new unit undoubtedly will meet with general approval.

TYPE P. T. C. CEILING-BRIGHT REFLECTOLYTE

Band, Chains and Canopy, Dull Brass Finish.
Reflector, White Porcelain Enamel.

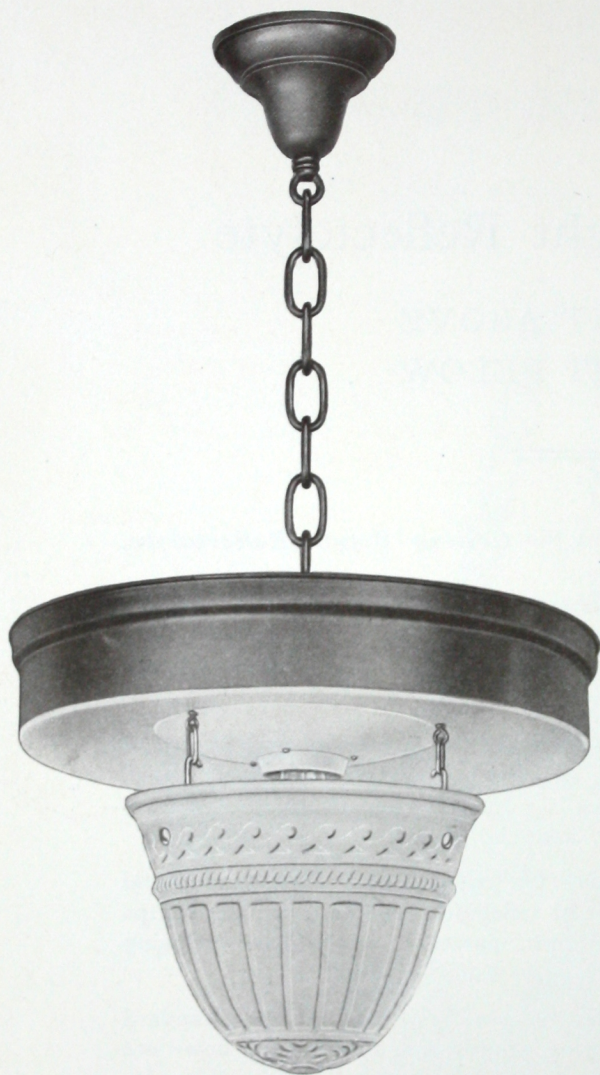
Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100 } 150 } 200 }	Medium	16 in.	8¾ in.	16 lbs.	\$21.50	Patron
300 } 400 } 500 }	Mogul	20 in.	12 in.	21 lbs.	28.25	Peak
750 } 1000 }	Mogul	24 in.	13½ in.	29 lbs.	36.50	Pile

Standard length, 4 feet.

Extra lengthening, per foot, \$0.60 list.

Band can also be supplied in white.

With Pull Switch, \$2.00 list additional.



TYPE P. O. C.

Band, Chain and Canopy, Dull Brass Finish.

Reflector, White Porcelain Enamel.

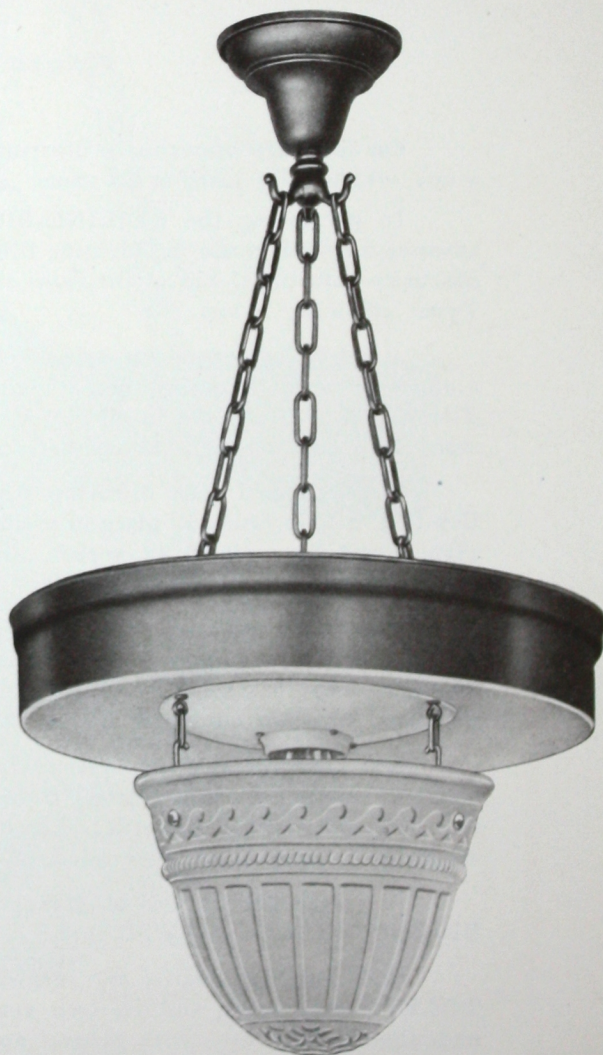
Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100 } 150 }	Medium	12 in.	6½ in.	11 lbs.	\$14.00	Palm
200 }	Medium	16 in.	8¾ in.	15 lbs.	17.50	Pale
300 } 400 } 500 }	Mogul	20 in.	12 in.	20 lbs.	23.25	Panel
750 } 1000 }	Mogul	24 in.	13½ in.	28 lbs.	32.00	Paste

Standard length, 4 feet.

Extra lengthening, per foot, \$0.50 list.

Band can also be supplied in white.

With Pull Switch, \$2.00 list additional.



TYPE P. T. C. CEILING-BRIGHT REFLECTOLYTE

10% additional for finishes other than specified

**TYPE P. F.**

Band, Dull Brass Finish.

Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100	Medium	12 in.	6½ in.	9 lbs.	\$ 9.50	Pack
150						
200	Medium	16 in.	8¾ in.	13 lbs.	13.00	Page
300						
400	Mogul	20 in.	12 in.	18 lbs.	18.75	Pad
500						
750	Mogul	24 in.	13½ in.	26 lbs.	27.00	Page
1000						

Band can also be supplied in white.
With Pull Switch, \$2.00 list additional.



The above GOTHIC bowl can be supplied without additional charge with types P. F., P. T. C. and P. O. C., when these units are intended for church lighting.

**TYPE C. F.**

Band and Ornaments, Dull Brass Finish.
Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100	Medium	12 in.	6½ in.	10 lbs.	\$12.00	Cadet
150						
200	Medium	16 in.	8¾ in.	14 lbs.	15.50	Cab
300						
400	Mogul	20 in.	12 in.	20 lbs.	21.75	Cage
500						
750	Mogul	24 in.	13½ in.	28 lbs.	30.00	Cam
1000						

With Pull Switch, \$2.00 list additional.

Type C is a Classic design,
suitable for ornate interiors.
One of our popular designs.

TYPE C. T. C. CEILING-BRIGHT REFLECTOLYTE

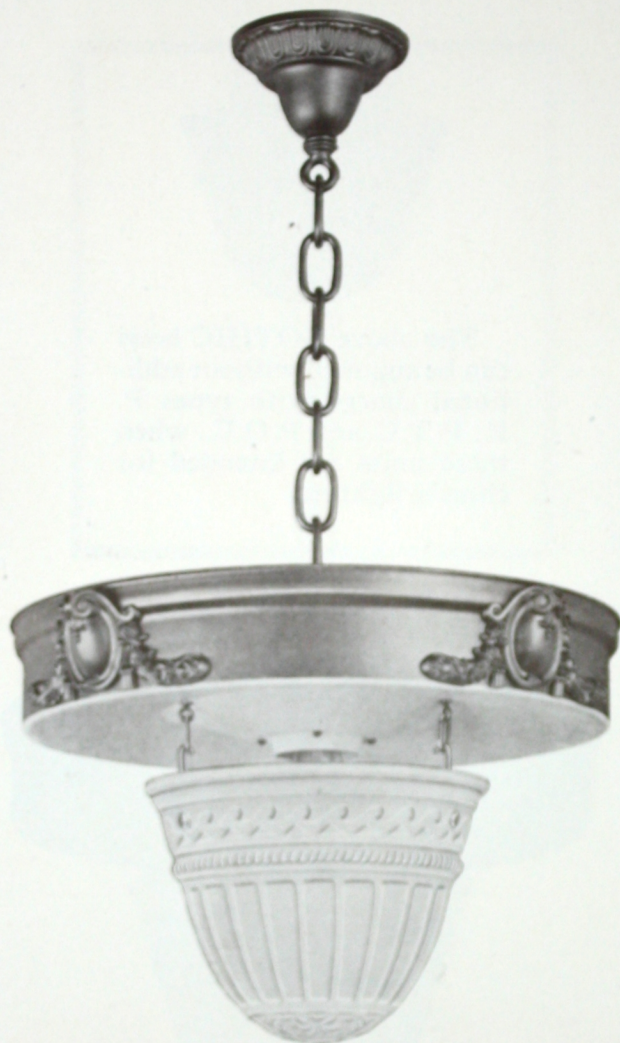
Band, Ornaments, Chains and Canopy, Dull Brass Finish.
Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100 150 200	Medium	16 in.	8¾ in.	17 lbs.	\$24.50	Celt
300						
400 500						
750 1000	Mogul	24 in.	13½ in.	31 lbs.	40.00	Charm

Standard length, 4 feet.

Extra lengthening, per foot, \$0.60 list.

With Pull Switch, \$2.00 list additional.



TYPE C. O. C.

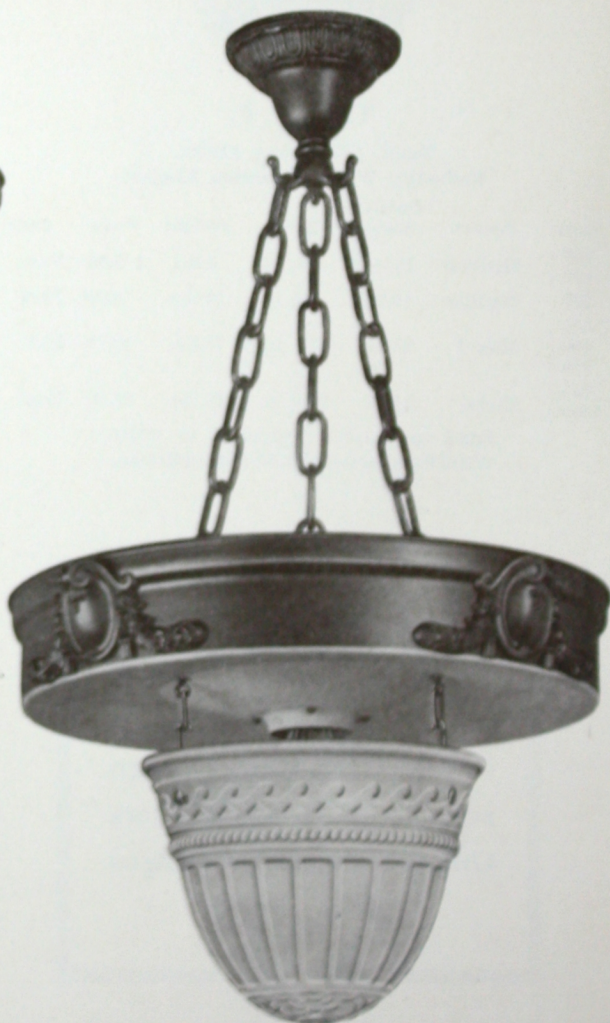
Band, Ornaments, Chain and Canopy, Dull Brass Finish.
Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100 150	Medium	12 in.	6½ in.	12 lbs.	\$17.00	Call
200						
300 400 500	Mogul	20 in.	12 in.	22 lbs.	26.75	Car
750						
1000						

Standard length, 4 feet.

Extra lengthening, per foot, \$0.50 list.

With Pull Switch, \$2.00 list additional.



TYPE C. T. C. CEILING-BRIGHT REFLECTOLYTE

10% additional for finishes other than specified

TYPE G. T. C. CEILING-BRIGHT REFLECTOLYTE

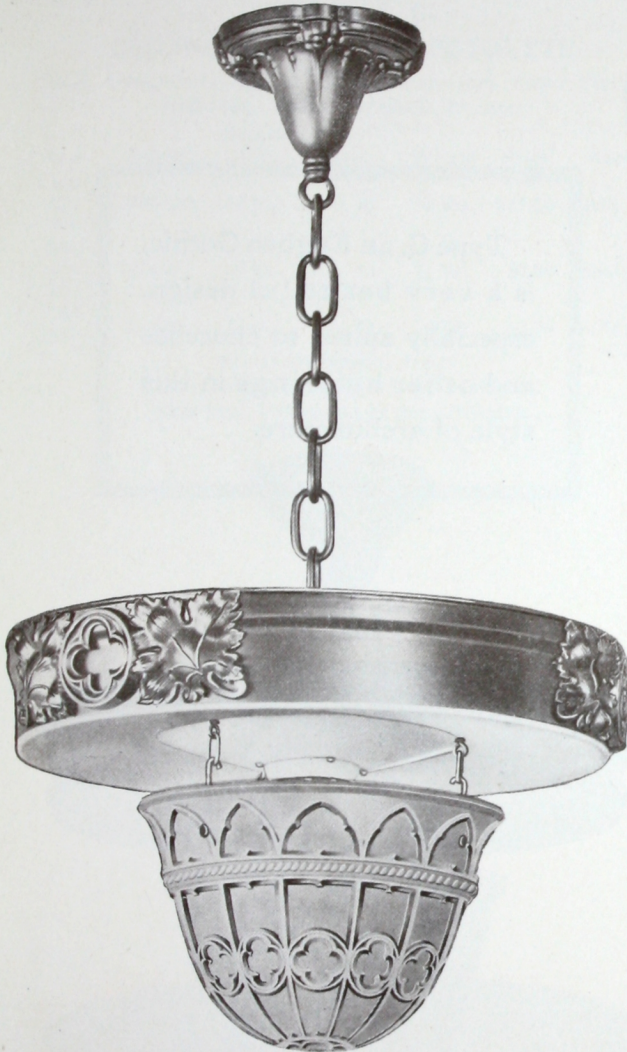
Band, Ornaments, Chains and Canopy, Dull Brass Finish.
Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100 150 200	Medium	16 in.	9½ in.	17 lbs.	\$27.50	Glance
300						
400						
500	Mogul	20 in.	12 in.	24 lbs.	35.00	Glad
750						
1000	Mogul	24 in.	14½ in.	32 lbs.	43.00	Glance

Standard length, 4 feet.

Extra lengthening, per foot, \$0.60 list.

With Pull Switch, \$2.00 list additional.



TYPE G. O. C.

Band, Ornaments, Chain and Canopy, Dull Brass Finish.
Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100 150	Medium	12 in.	7½ in.	12 lbs.	\$20.50	Game
200		16 in.	9½ in.	16 lbs.	23.50	Gear
300	Mogul	20 in.	12 in.	23 lbs.	31.25	Gem
400						
500						
750 1000	Mogul	24 in.	14½ in.	31 lbs.	39.00	Get

Standard length, 4 feet.

Extra lengthening, per foot, \$0.50 list.

With Pull Switch, \$2.00 list additional.



TYPE G. T. C. CEILING-BRIGHT REFLECTOLYTE

10% additional for finishes other than specified

**TYPE G. F.**

Band and Ornaments, Dull Brass Finish.
Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100 }	Medium	12 in.	7½ in.	10 lbs.	\$14.50	Gab
150 }						
200 }	Medium	16 in.	9½ in.	14 lbs.	17.50	Gain
300 }						
400 }	Mogul	20 in.	12 in.	21 lbs.	24.00	Gape
500 }						
750 }	Mogul	24 in.	14½ in.	29 lbs.	32.00	Gauge
1000 }						

With Pull Switch, \$2.00 list additional.

Type G, an English Gothic, is a very beautiful design, especially suited to churches and other buildings in this style of architecture.

**TYPE B. F.**

Band and Ornaments, Dull Brass Finish.
Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100 }	Medium	12 in.	6½ in.	10 lbs.	\$16.50	Badge
150 }						
200 }	Medium	16 in.	8¾ in.	15 lbs.	19.50	Bail
300 }						
400 }	Mogul	20 in.	12 in.	21 lbs.	26.50	Balk
500 }						
750 }	Mogul	24 in.	13½ in.	29 lbs.	35.00	Band
1000 }						

With Pull Switch, \$2.00 list additional.

Type B is a Conventional design, which is favored by those who prefer simple ornamentation.

TYPE B. T. C. CEILING-BRIGHT REFLECTOLYTE

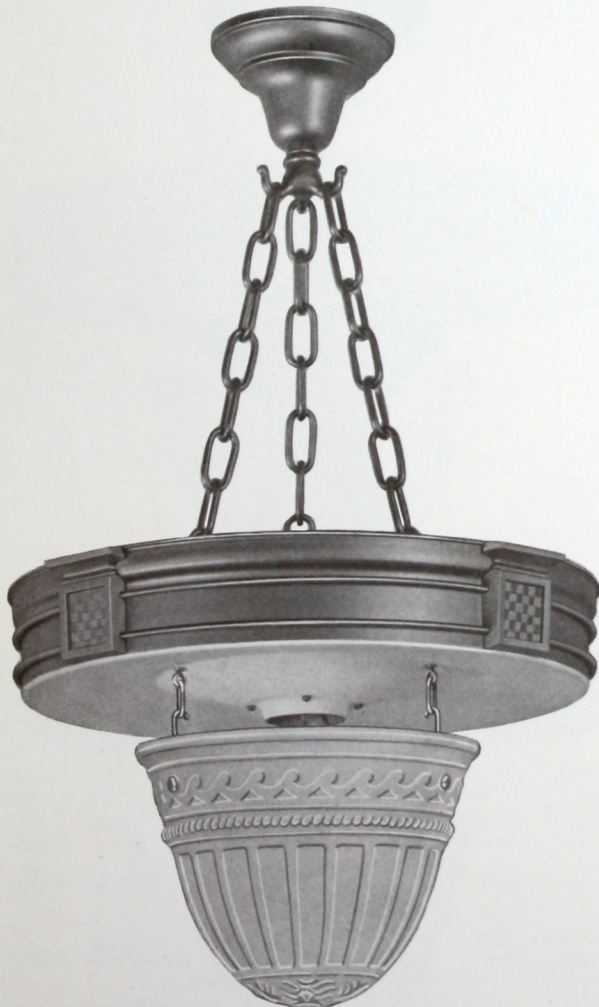
Band, Ornaments, Chains and Canopy, Dull Brass Finish.
Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100)	Medium	16 in.	8¾ in.	18 lbs.	\$27.50	Bird
150)						
200)						
300)	Mogul	20 in.	12 in.	24 lbs.	35.50	Blade
400)						
500)						
750)	Mogul	24 in.	13½ in.	32 lbs.	44.00	Bold
1000)						

Standard length, 4 feet.

Extra lengthening, per foot, \$0.60 list.

With Pull Switch, \$2.00 list additional.



TYPE B. T. C. CEILING-BRIGHT REFLECTOLYTE



TYPE B. O. C.

Band, Ornaments, Chain and Canopy, Dull Brass Finish.
Reflector, White Porcelain Enamel.

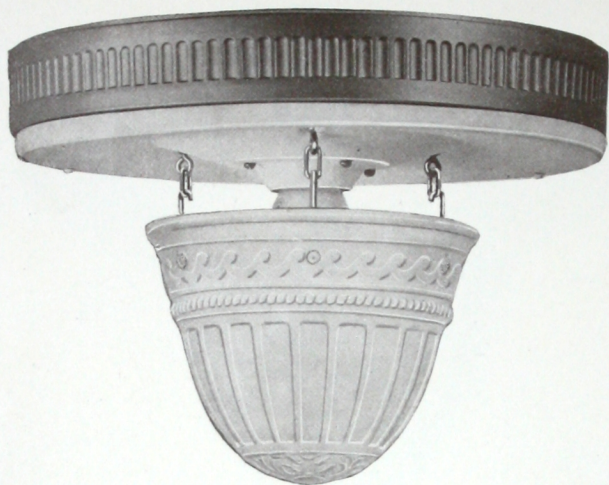
Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100)	Medium	12 in.	6½ in.	12 lbs.	\$21.00	Bead
150)						
200)						
300)	Mogul	20 in.	12 in.	23 lbs.	32.00	Beast
400)						
500)						
750)	Mogul	24 in.	13½ in.	31 lbs.	40.50	Bend
1000)						

Standard length, 4 feet.

Extra lengthening, per foot, \$0.50 list.

With Pull Switch, \$2.00 list additional.

10% additional for finishes other than specified

**TYPE D. F.**

Ornamental Band, Stained Brush Brass Finish.
Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100)	Medium	16 in.	8¾ in.	21 lbs.	\$22.00	Darn
150)						
200)						
300)	Mogul	20 in.	12 in.	24 lbs.	31.00	Dart
400)						
500)						

With Pull Switch, \$2.00 list additional.

These and the following
Classic types present a beau-
tiful, well-balanced appear-
ance.

We recommend them for
banking rooms, hotel lobbies
and similar locations.

TYPE D. N. O. C.

Ornamental Band, Neck and Canopy, Stained Brush
Brass Finish.

Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100)	Medium	16 in.	8¾ in.	20 lbs.	\$40.00	Dido
150)						
200)						
300)	Mogul	20 in.	12 in.	25 lbs.	55.50	Die
400)						
500)						
750)	Mogul	24 in.	13½ in.	33 lbs.	63.50	Diet
1000)						

Standard length, 4 feet.

Extra lengthening, per foot, \$0.60 list.

With Pull Switch, \$2.00 list additional.

**TYPE D. N. O. C.**

10% additional for finishes other than specified

TYPE D. T. C.
CEILING-BRIGHT REFLECTOLYTE

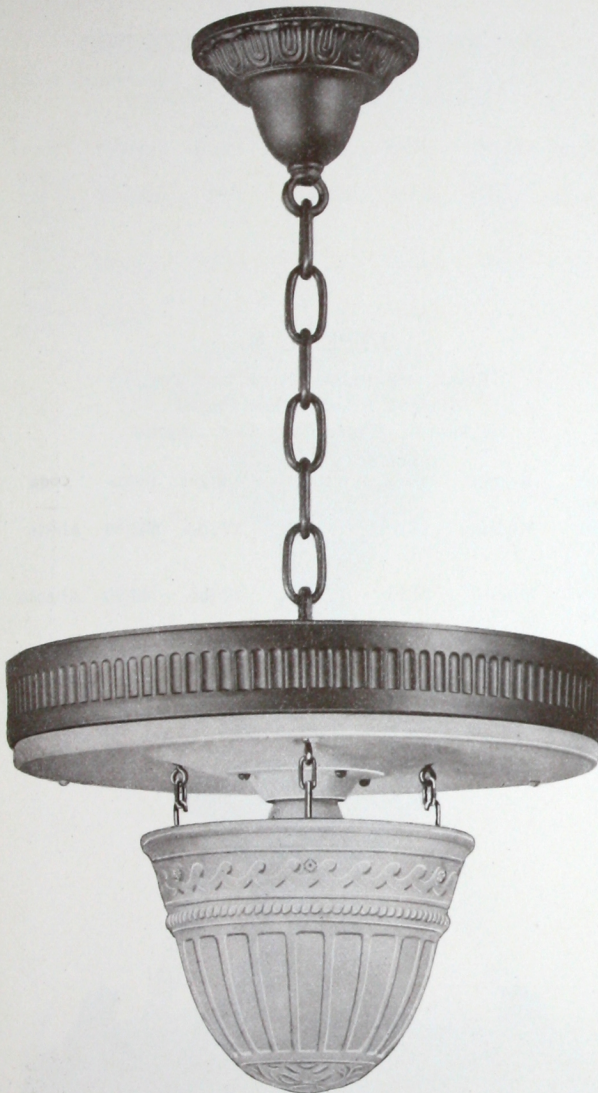
Ornamental Band and Canopy, Stained Brush Brass Finish.
 Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100 } 150 } 200 }	Medium	16 in.	8¾ in.	14 lbs.	\$31.00	Defend
300 } 400 } 500 }						
750 } 1000 }						
	Mogul	20 in.	12 in.	20 lbs.	41.50	Deflect
	Mogul	24 in.	13½ in.	30 lbs.	47.75	Defray

Standard length, 4 feet.

Extra lengthening, per foot, \$0.60 list.

With Pull Switch, \$2.00 list additional.



TYPE D. O. C.

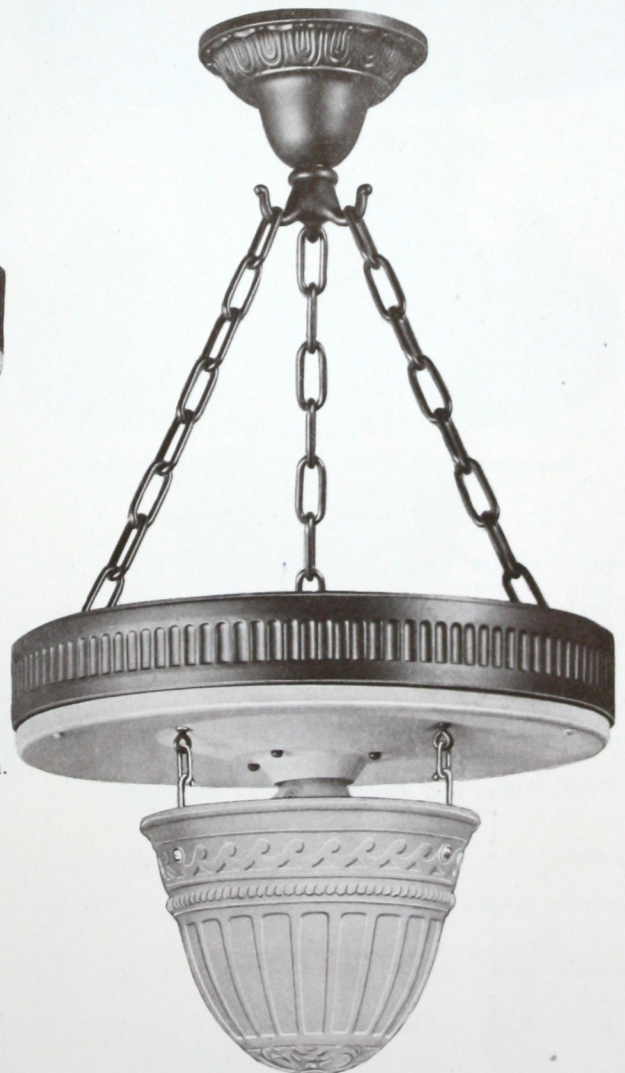
Ornamental Band and Canopy, Stained Brush Brass Finish.
 Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100 } 150 } 200 }	Medium	16 in.	8¾ in.	16 lbs.	\$27.00	Date
300 } 400 } 500 }						
750 } 1000 }						
	Mogul	20 in.	12 in.	21 lbs.	37.00	Daub
	Mogul	24 in.	13½ in.	29 lbs.	43.25	Daunt

Standard length, 4 feet.

Extra lengthening, per foot, \$0.50 list.

With Pull Switch, \$2.00 list additional.



TYPE D. T. C.
CEILING-BRIGHT REFLECTOLYTE

10% additional for finishes other than specified

**TYPE D. N.**

Ornamental Band, Neck and Top, Stained Brush
Brass Finish.

Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100 } 150 } 200 }	Medium	16 in.	8¾ in.	15 lbs.	\$34.00	Dike
300 } 400 } 500 }	Mogul	20 in.	12 in.	20 lbs.	50.00	Dim
750 } 1000 }	Mogul	24 in.	13½ in.	29 lbs.	57.50	Dint

Average length, 28 inches.

With Pull Switch, \$2.00 list additional.

TYPE A. N.

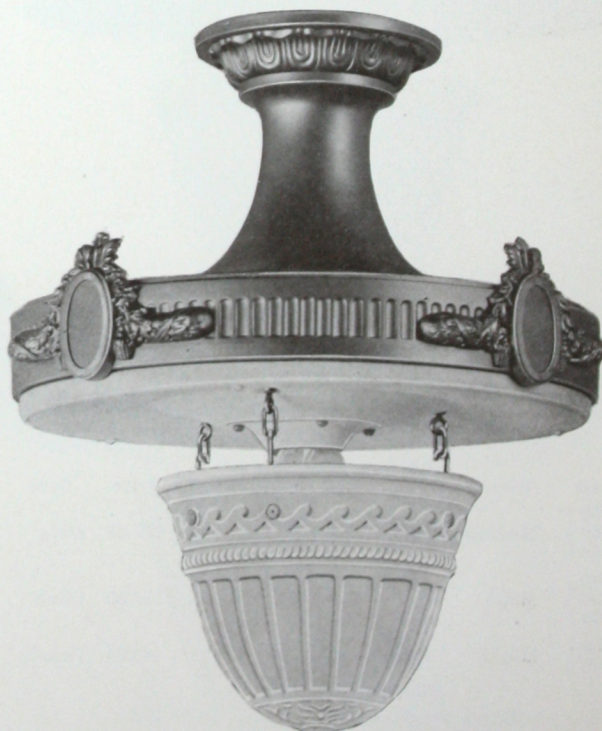
Band, Ornaments, Neck and Top,
Stained Brush Brass Finish.

Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100 } 150 } 200 }	Medium	16 in.	8¾ in.	17 lbs.	\$43.50	Abate
300 } 400 } 500 }	Mogul	20 in.	12 in.	22 lbs.	62.50	Abeam
750 } 1000 }	Mogul	24 in.	13½ in.	33 lbs.	70.00	About

Average length, 28 inches.

With Pull Switch, \$2.00 list additional.

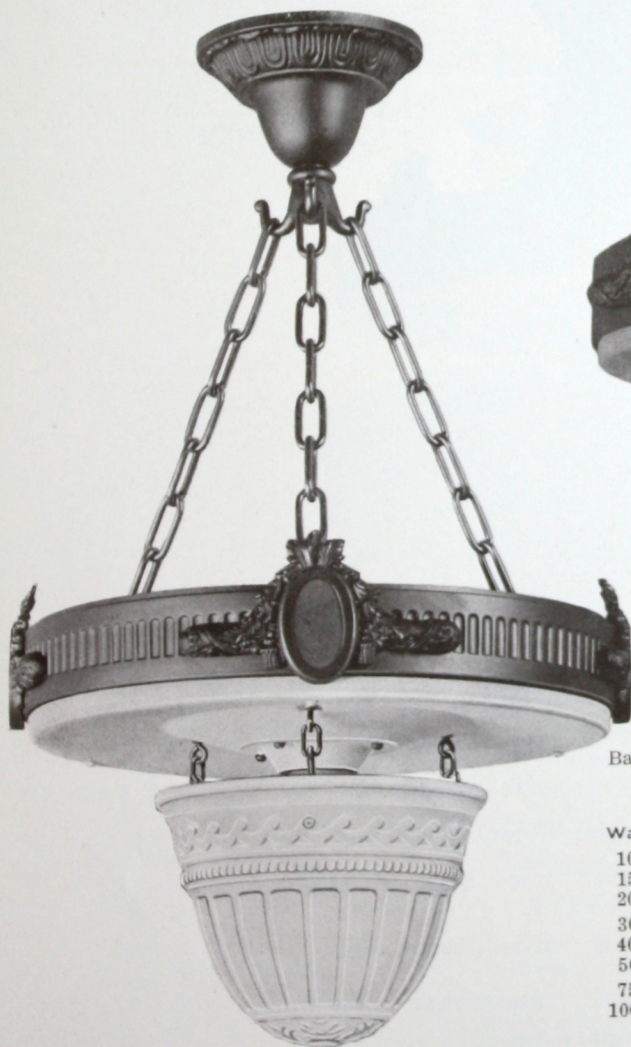
**TYPE A. N.**

TYPE A. T. C. CEILING-BRIGHT REFLECTOLYTE

Band, Ornaments and Canopy, Stained Brush Brass Finish.
Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100 } 150 } 200 }	Medium	16 in.	8¾ in.	19 lbs.	\$40.00	Aloud
300 } 400 } 500 }	Mogul	20 in.	12 in.	26 lbs.	54.00	Alto
750 } 1000 }	Mogul	24 in.	13½ in.	34 lbs.	60.25	Alum

Standard length, 4 feet.
Extra lengthening, per foot, \$2.50 list.
With Pull Switch, \$2.00 list additional.



TYPE A. T. C. CEILING-BRIGHT REFLECTOLYTE



TYPE A. O. C.

Band, Ornaments and Canopy, Stained Brush Brass Finish.
Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100 } 150 } 200 }	Medium	16 in.	8¾ in.	18 lbs.	\$36.50	Accord
300 } 400 } 500 }	Mogul	20 in.	12 in.	25 lbs.	49.50	Accuse
750 } 1000 }	Mogul	24 in.	13½ in.	33 lbs.	55.75	Acute

Standard length, 4 feet.
Extra lengthening, per foot, \$1.00 list.
With Pull Switch, \$2.00 list additional.

10% additional for finishes other than specified



TYPE A. N. O. C.

Band, Ornaments, Neck and Canopy, Stained Brush
Brass Finish.

Reflector, White Porcelain Enamel.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100 150 200	Medium	16 in.	8¾ in.	22 lbs.	\$49.50	Adorn
300						
400 500						
750	Mogul	20 in.	12 in.	27 lbs.	68.00	Adrift
1000	Mogul	24 in.	13½ in.	35 lbs.	76.00	Advice

Standard length, 4 feet.

Extra lengthening, per foot, \$1.00 list.

With Pull Switch, \$2.00 list additional.

10% additional for finishes other than specified

TYPE Z.

Fan not included.

Band, Dull Brass or White Finish.

Reflector, White Porcelain Enamel.

Add \$2.50 list to the price of any of the Close Ceiling types.

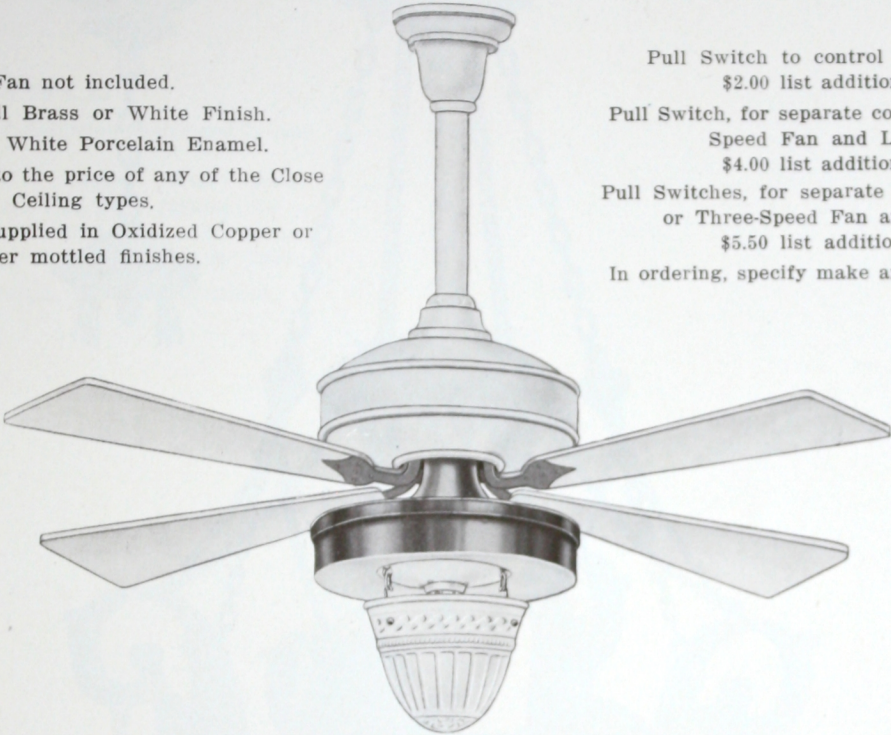
Can not be supplied in Oxidized Copper or other mottled finishes.

Pull Switch to control light only,
\$2.00 list additional.

Pull Switch, for separate control of Single Speed Fan and Light,
\$4.00 list additional.

Pull Switches, for separate control of Two or Three-Speed Fan and Light,
\$5.50 list additional.

In ordering, specify make and type of fan.

**TYPE P. W. G.**

Band, White or Dull Brass Finish.
Guard, Tinned Steel.

Size	Weight	Price	Code
12 in.	10 lbs.	\$15.00	Guard
16 in.	14 lbs.	21.00	Guardian
20 in.	22 lbs.	29.25	Guarded
24 in.	30 lbs.	40.00	Guardless

With Pull Switch, \$2.00 list additional.

10% additional for finishes other than specified



TYPE E. M.

Compo and Metal, Rich Gold Finish.

Reflectors, White Porcelain Enamel.

A triumph in illumination and artistic workmanship. Elaborately fashioned, this unit is eminently suitable for spacious and richly ornate interiors.

Size	Arms	Recept.	Outside Diam.	Diam. Bowls	Weight	Price Each	Code
EM-5	4	4-Medium 1-Mogul	48 in.	4- 7¼ in. 1-12 in.	180 lbs.	\$210.00	Emblem
EM-6	5	5-Medium 1-Mogul	48 in.	5- 7¼ in. 1-12 in.	220 lbs.	248.00	Emboss
EM-7	6	6-Medium 1-Mogul	51 in.	6- 7¼ in. 1-13½ in.	260 lbs.	300.00	Embrace

Standard length, including One-Chain Hanger, 5 feet.

Length to distributor, 4 feet.

Extra lengthening, per foot, \$2.00 list.

Half-inch Insulating Joint and Silk-covered Wire included.

Other Standard Sprayed-on Metallic Finishes, No Extra Charge

TYPE E. F.

Same as E. T. O. C., omitting Chains and Canopy

Outside Diam.	Bowl	Weight	Price	Code
20 in.	8¾ in.	35 lbs.	\$22.00	Elf
24 in.	12 in.	50 lbs.	30.00	Elope
28 in.	13½ in.	70 lbs.	45.00	Elude

With Pull Switch, \$2.00 list additional.



TYPE E. T. O. C.
CEILING-BRIGHT REFLECTOLYTE

Body Compo, Rich Gold Finish. Reflector, White Porcelain Enamel.
A type whose elegance of ornamentation and its "Ceiling-Bright" advantages make it fit harmoniously into the decorative scheme of hotel lobbies, banquet halls, banks, etc.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100 } 200 } 300 }	Medium	20 in.	8¾ in.	45 lbs.	\$40.00	Earn
400 } 500 }	Mogul	24 in.	12 in.	70 lbs.	55.00	Ease
750 } 1000 }	Mogul	28 in.	13½ in.	100 lbs.	65.00	Ebb

Standard length, 4 feet. Extra lengthening, per foot, \$1.00 list.

With Pull Switch, \$2.00 list additional.

Three-eighths-inch Insulating Joint and Silk-covered Wire included.
Other Standard Sprayed-on Metallic Finishes, No Extra Charge

**GOTHIC BOWL**

Gothic bowls can be supplied without additional charge with type P. M. when this unit is intended for church lighting.

**TYPE P. M.**

Metal Parts, Dull Brass Finish. Reflectors, White Porcelain Enamel and Opal Glass. Simplicity and symmetry mark this unit. Chains are draped with remarkably good effect. Note graceful curve of arms supporting "Juniors." Ceiling is illuminated through glass reflectors of "Junior" units. Efficiency, economy and good taste are here happily combined.

Arms	Recept.	Outside Diam.	Diam. Bowls	Weight	Price Each	Code
PM-4	3	3-Medium 1-Mogul	47 in. 3- 7¼ in. 1-12 in.	80 lbs.	\$105.00	Multifid
PM-5	4	4-Medium 1-Mogul	47 in. 4- 7¼ in. 1-12 in.	100 lbs.	127.00	Multifold
PM-6	5	5-Medium 1-Mogul	47 in. 5- 7¼ in. 1-12 in.	120 lbs.	149.00	Multiform
PM-7	6	6-Medium 1-Mogul	50 in. 6- 7¼ in. 1-13½ in.	140 lbs.	180.00	Multiply

Standard length, including One-Chain Hanger, 5 feet; length to distributor, 4 feet.

Extra lengthening, per foot, \$1.00 list; half-inch Insulating Joint and Silk-covered Wire included.

10% additional for finishes other than specified.

**TYPE C. O.**

Metal, Dull Brass Finish.

Watts, 75, 100, 150, 200.

Recept., Medium.

Extends 12 in.

Bowl, 8¾ in.

Weight, 8 lbs.

Price, \$11.00.

Code, Feast.

TYPE C. M.

Metal Parts, Dull Brass Finish.

Reflectors, Porcelain Enamel and Opal Glass.

A touch of decoration on body and arms creates the effect of delicate richness, which is enhanced by the gracefully swung chains above. "Junior" reflectors diffuse soft light to ceiling.

No. Lts. Size	Arms	Recept.	Outside Diam.	Diam. Bowls	Weight	Price	Code
CM-4	3	3-Medium	47 in.	1-12 in.	90 lbs.	\$115.00	Mellow
		1-Mogul		3- 7¼ in.			
CM-5	4	4-Medium	47 in.	1-12 in.	103 lbs.	141.00	Melody
		1-Mogul		4- 7¼ in.			
CM-6	5	5-Medium	47 in.	1-12 in.	123 lbs.	167.00	Melon
		1-Mogul		5- 7¼ in.			
CM-7	6	6-Medium	50 in.	1-13½ in.	145 lbs.	200.00	Melt
		1-Mogul		6- 7¼ in.			

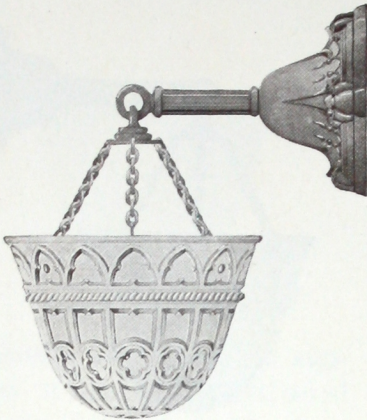
Standard length, including One-Chain Hanger, 5 feet.

Length to distributor, 4 feet.

Extra lengthening, per foot, \$1.00 list.

Half-inch Insulating Joint and Silk-covered Wire included.

10% additional for finishes other than specified

**TYPE G. O.**

Metal Parts, Dull Brass Finish.

Watts, 75, 100, 150, 200.

Recept., Medium.

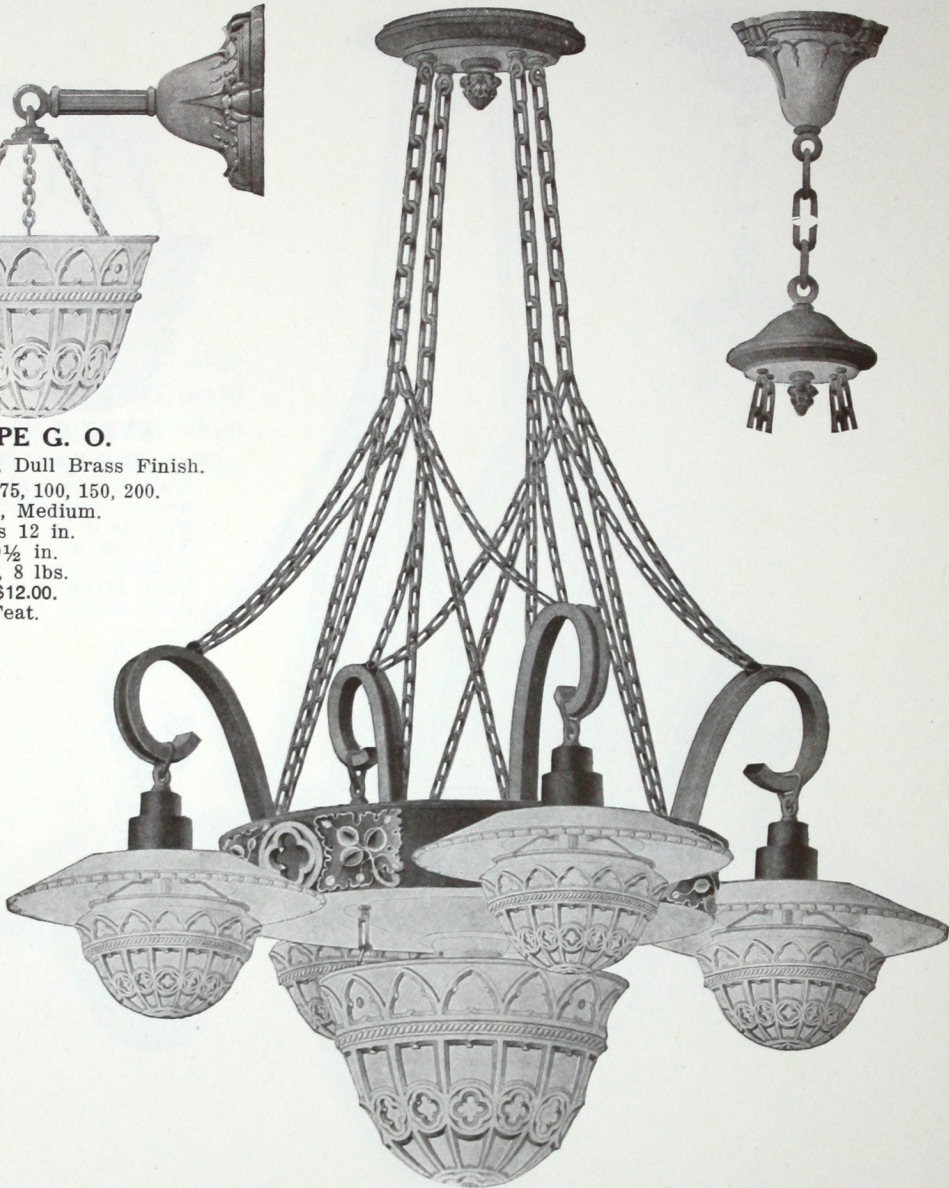
Extends 12 in.

Bowl, 9½ in.

Weight, 8 lbs.

Price, \$12.00.

Code, Feat.

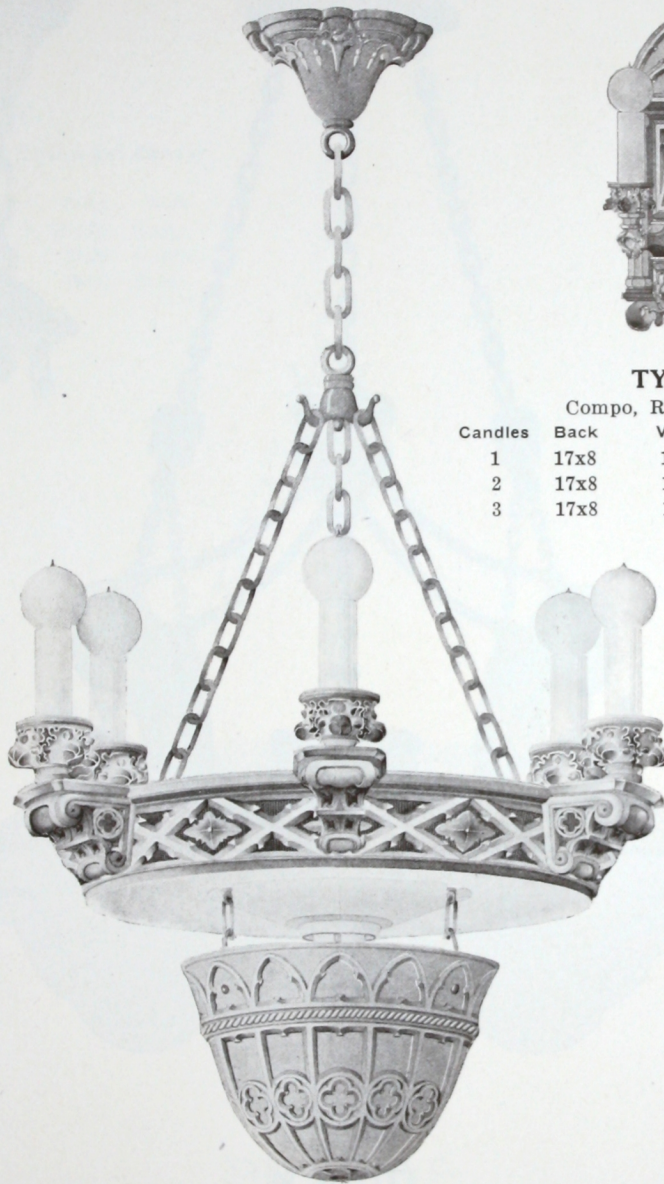
**TYPE G. M.**

Metal Parts, Dull Brass Finish. Reflectors, White Porcelain Enamel and Opal Glass. Of remarkable beauty is this multiple unit intended for the church. Decorative pattern on body is carried out in blown glass bowls. Chains are hung with splendid effect. Ceiling being softly lighted through "Junior" reflectors, structural beauty of interior is shown at its best.

No. Lts.	Size	Arms	Recept.	Outside Diam.	Diam. Bowls	Weight	Price	Code
GM-4		3	3-Medium 1-Mogul	47 in.	1-12 in. 3- 7½ in.	90 lbs.	\$110.00	Morsel
GM-5		4	4-Medium 1-Mogul	47 in.	1-12 in. 4- 7½ in.	110 lbs.	135.00	Mort
GM-6		5	5-Medium 1-Mogul	47 in.	1-12 in. 5- 7½ in.	130 lbs.	160.00	Mortal
GM-7		6	6-Medium 1-Mogul	50 in.	1-14½ in. 6- 7½ in.	150 lbs.	193.00	Mortise

Standard length, including One-Chain Hanger, 5 feet. Length to Distributor, 4 feet.
Extra lengthening, per foot, \$1.00 list.

Half-inch Insulating Joint and Silk-covered Wire included.
10% additional for finishes other than specified.

**TYPE F. I.**

Compo, Rich Gold Finish.

Candles	Back	Weight	Price	Code
1	17x8	12 lbs.	\$17.50	Fast
2	17x8	14 lbs.	25.00	Fate
3	17x8	16 lbs.	33.00	Fault

TYPE H. I.

Body Compo, Rich Gold Finish.

Reflector, White Porcelain Enamel.

A unit par excellence for church illumination. Dignity and marvelous beauty mark this type. Six frosted candles set in decorative arms softly illuminate the ceiling. A superb effect is produced.

Size	Candles	Recept.	Outside Diam.	Diam. Bowl	Weight	Price	Code
HI-4 lt.	3	4-Medium	26 in.	9½ in.	55 lbs.	\$ 55.00	Hare
HI-7 lt.	6	6-Medium 1-Mogul	34 in.	14½ in.	120 lbs.	110.00	Hark

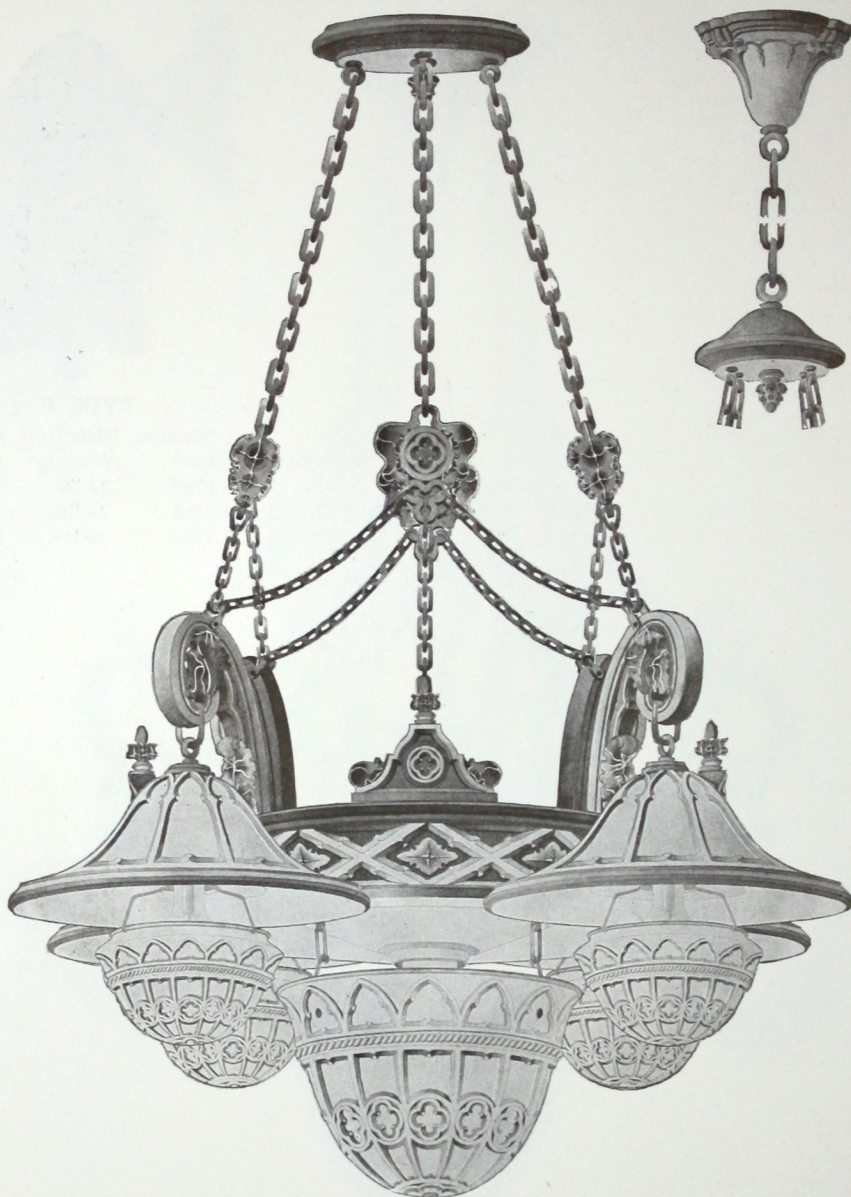
Standard length, 4 feet.

Extra lengthening, per foot, \$1.00 list.

Lamps not included.

Three-eighths-inch Insulating Joint and Silk-covered Wire included.

Other Standard Sprayed-on Metallic Finishes, No Extra Charge

**TYPE H. M.**

Compo and Metal, Rich Gold Finish.

Reflectors, White Porcelain Enamel.

The harmonizing design of arms, body and bowls, makes this a unit of true loveliness. Austere beauty and "Ceiling-Bright" efficiency make this type ideal for lofty, imposing church auditoriums.

		Arms	Recept.	Outside Diam.	Diam. Bowls	Weight	Price Each	Code
HM	5-lt.	4	4-Medium 1-Mogul	48 in.	4- 7½ in. 1-12 in.	180 lbs.	\$210.00	Hatch
HM	6-lt.	5	5-Medium 1-Mogul	48 in.	5- 7½ in. 1-12 in.	220 lbs.	248.00	Hate
HM	7-lt.	6	6-Medium 1-Mogul	51 in.	6- 7½ in. 1-14½ in.	260 lbs.	300.00	Haul

Standard length, including One-Chain Hanger, 5 feet.

Length to distributor, 4 feet.

Extra lengthening, per foot, \$2.00 list.

Half-inch Insulating Joint and Silk-covered Wire included.

Other Standard Sprayed-on Metallic Finishes, No Extra Charge

TYPE H. F.

Same as H. T. O. C., omitting Chains and Canopy

Outside Diam.	Bowl	Weight	Price	Code
20 in.	9½ in.	35 lbs.	\$22.00	Harp
24 in.	12 in.	50 lbs.	30.00	Harsh
28 in.	14½ in.	70 lbs.	45.00	Hart



TYPE H. T. O. C.
CEILING-BRIGHT REFLECTOLYTE

Body Compo, Rich Gold Finish.
 Reflector, White Porcelain Enamel.

A dignified unit of chaste design for CHURCH illumination. A happy combination of efficiency, economy and good taste.

Watt	Recept.	Outside Diam.	Bowl	Weight	Price	Code
100 } 200 }	Medium	20 in.	8¾ in.	45 lbs.	\$40.00	Handle
300 } 400 } 500 }	Mogul	24 in.	12 in.	70 lbs.	55.00	Handy
750 } 1000 }	Mogul	28 in.	14½ in.	100 lbs.	65.00	Hanker

Standard length, 4 feet. Extra lengthening, per foot, \$1.00 list.

With Pull Switch, \$2.00 list additional.

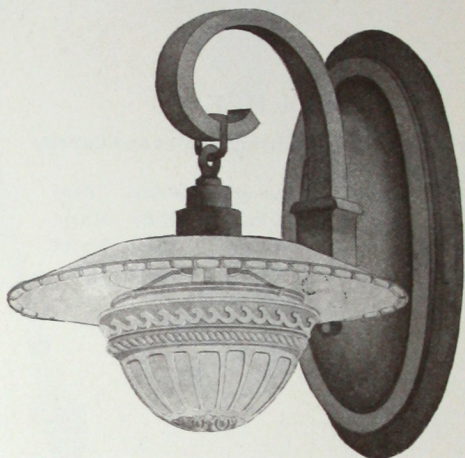
Three-eighths-inch Insulating Joint and Silk-covered Wire included.

Other Standard Sprayed-on Metallic Finishes, No Extra Charge

**TYPE F. C.**

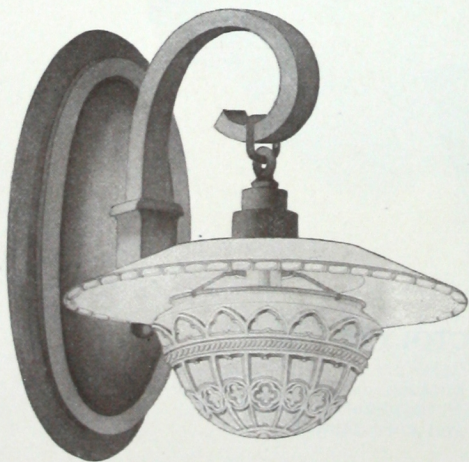
Metal and Compo, Rich Gold Finish.
Reflector, White Porcelain Enamel.

Watt	Recept.	Extds. Ins.	Bowl Ins.	Bk. Plt. Ins.	Wght. Lbs.	Price	Code
*75 } 100 } 150 }	Medium	16	7¼	15x8½	25	\$30.00	Fair

**TYPE F. P.**

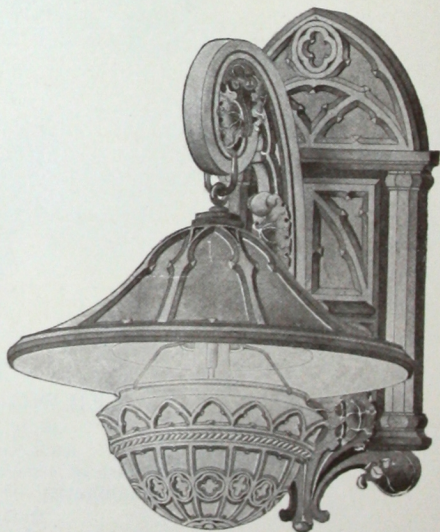
Back Plate, Metal; Dull Brass Finish.
Reflector, Opal Glass.

Watt	Recept.	Extds. Ins.	Bowl Ins.	Bk. Plt. Ins.	Wght. Lbs.	Price	Code
*75 } 100 } 150 }	Medium	16	7¼	14¼x8¼	22	\$20.00	Fad

**TYPE F. D.**

Back Plate, Metal; Dull Brass Finish.
Reflector, Opal Glass.

Watt	Recept.	Extds. Ins.	Bowl Ins.	Bk. Plt. Ins.	Wght. Lbs.	Price	Code
*75 } 100 } 150 }	Medium	16	7½	14¼x8¼	22	\$20.00	Fog

**TYPE F. G.**

Metal and Compo, Rich Gold Finish.
Reflector, White Porcelain Enamel.

Watt	Recept.	Extds. Ins.	Bowl Ins.	Bk. Plt. Ins.	Wght. Lbs.	Price	Code
*75 } 100 } 150 }	Medium	16	7½	17x8	25	\$32.50	Faith

*If 75-watt lamp is used, socket extension is necessary, at 25c list each additional

**TYPE J. C.**

Compo and Metal, Rich Gold Finish.
Reflector, White Porcelain Enamel.

Watt	Recept.	Diam. Ref.	Weight	Price	Code
*75 } 100 } 150 }	Medium	13 in.	15 lbs.	\$27.50	Cake

*If 75-watt lamp is used, socket extension is necessary, at 25c list each additional.

Standard length, 18 inches.
Extra lengthening, per foot, \$0.60 list.

TYPE J. C.

Of remarkable beauty is
this single unit. Matches
larger units shown elsewhere

**TYPE J. D.**

Compo and Metal, Rich Gold Finish.
Reflector, White Porcelain Enamel.

Watt	Recept.	Diam. Ref.	Weight	Price	Code
*75 } 100 } 150 }	Medium	13 in.	15 lbs.	\$27.50	Garb

*If 75-watt lamp is used, socket extension is necessary, at 25c list each additional.

Standard length, 18 inches.
Extra lengthening, per foot, \$0.60 list.

TYPE J. D.

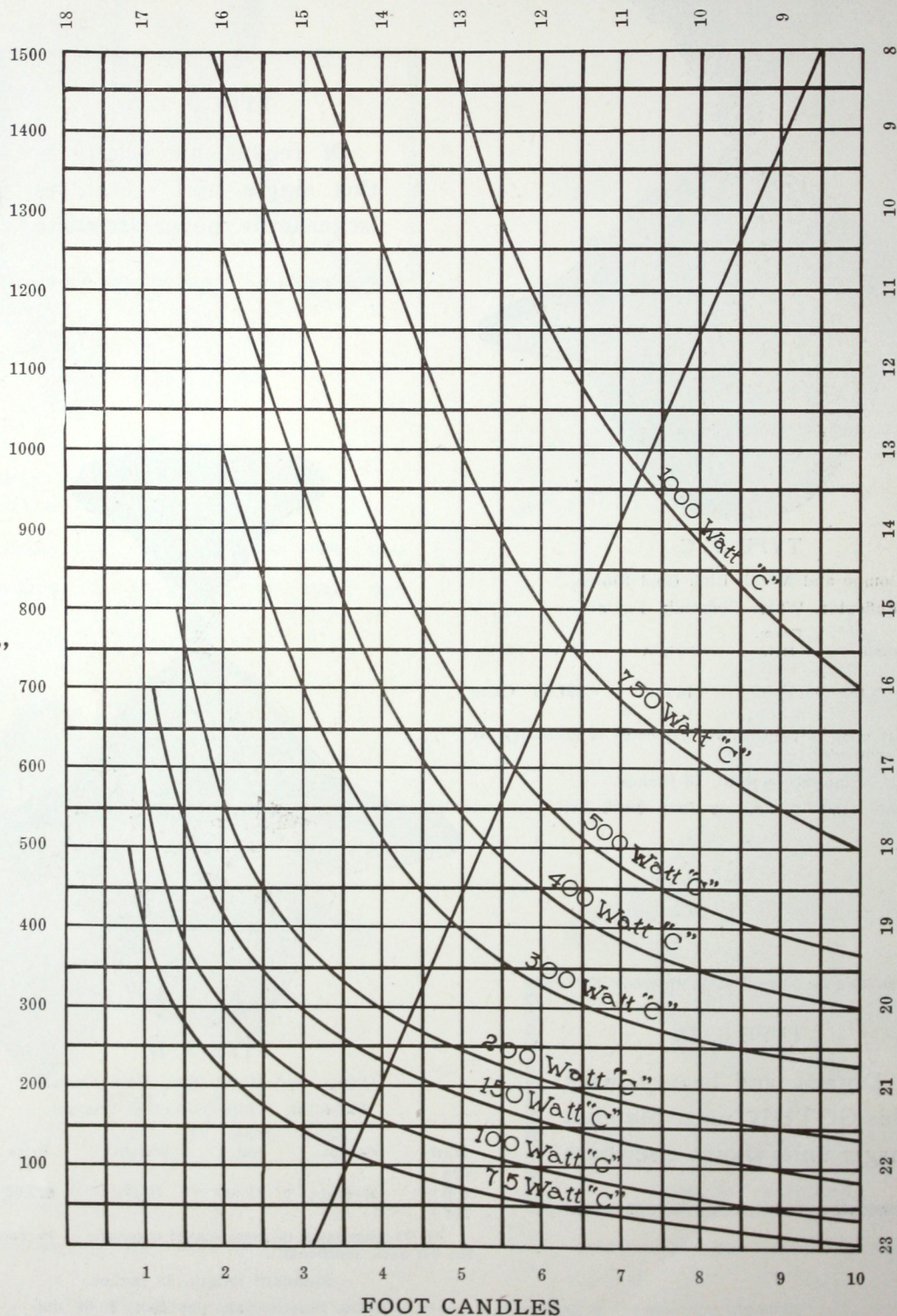
Dignity and beauty mark
this GOTHIC unit. Matches
larger units shown elsewhere

Chart for Determining Reflectolyte Illumination, Spacing and Mounting Height

"C"

CEILING OR MOUNTING HEIGHT

AREA IN SQUARE FEET
"A"



"B"

FOOT CANDLES

Reflectolyte Engineering Data

To Quickly Determine Wattage and Size of Reflectolytes Necessary to Illuminate a Given Space

WHEN OUTLETS ARE ALREADY LOCATED

When outlets are already located in a reasonably regular manner, it will be unnecessary to change them. Find the number of square feet allowed for each outlet by dividing the total area of the room by the number of outlets. Locate on the chart the horizontal line corresponding to this area (see "A") and follow this line over to the vertical line corresponding to the number of foot candles desired in the room as selected from the table below. From this point the curved line indicating the size of Reflectolyte to use is selected. The curve next above the point should be selected unless the point is very close to the curved line below it. Care should be taken to place Reflectolytes fairly high above the ordinary directions of vision, and at such a distance from the ceiling that appearance is satisfactory.

WHEN NEW OUTLETS ARE TO BE LOCATED

Divide the space into rectangles as nearly square as possible and place an outlet in the middle of each rectangle. The area of the rectangle should then be applied to the chart as described above and the size Reflectolyte determined.

Best illumination results are obtained when REFLECTOLYTES are mounted on ceiling or suspended below the ceiling (measured from floor to upper edge of body of unit), at heights determined from chart on opposite page, as follows:

TURN CHART SO "B" IS AT BOTTOM OF PAGE

Locate on chart distance between the outlets (see B); follow vertical line to point of intersection with diagonal line originating in lower right-hand corner of chart; follow horizontal line from point of intersection to right-hand margin, where figures indicate the mounting or suspension height.

To determine the distance between outlets when the mounting or suspension height is known:

Locate on chart the mounting or suspension height (see C); follow horizontal line to point of intersection with diagonal line originating in lower right-hand corner; follow vertical line to bottom of chart, where figures indicate the distance between outlets.

Foot Candles Required for Present Standard of Illumination

	Foot Candles			Foot Candles	
Auditorium, CHURCH.....	1.5	3	For medium manufacturing occupations, such as medium woodworking, rough machining, rough bench work, automatic machine work, meat packing, paper making; Laundries, Bakeries, etc.....	3	5
Armory, PUBLIC HALL.....	2	4	For fine manufacturing occupations, such as fine assembling, leather working, fine woodworking, fine lathe work, tobacco manufacturing, fine sheet metal working, manufacturing light-colored textiles, etc.....	4	8
SCHOOL, Class Room, Study Room, Library	3	6	For extra fine manufacturing occupations, such as watch and jewelry manufacturing, engraving, type setting, shoe manufacturing, enameling, manufacturing dark-colored textiles, etc.....	7	
STORE, first floor Department, Shop on bright street or corner.....	7	10			
Other Clothing, Dry Goods, Haberdashery, Millinery, Jewelry, etc...	4	7			
Other Drug, Grocery, Meat, Bakery, Book, Florist, Furniture, etc.....	3	5			
OFFICE, Private, General.....	4	8			
Drafting Room.....	8	12			
INDUSTRIAL, for rough manufacturing occupations, such as rough assembling, rough forging, rough woodworking, ice making; Potteries, Lumber Mills, Tanneries, etc.	2	4			

REFLECTOLYTE

TRADE MARK REGISTERED U.S. PATENT OFFICE